



object factory ll

the art of industrial ceramics



# object factory II

the art of industrial ceramics

Museum of Arts and Design, New York

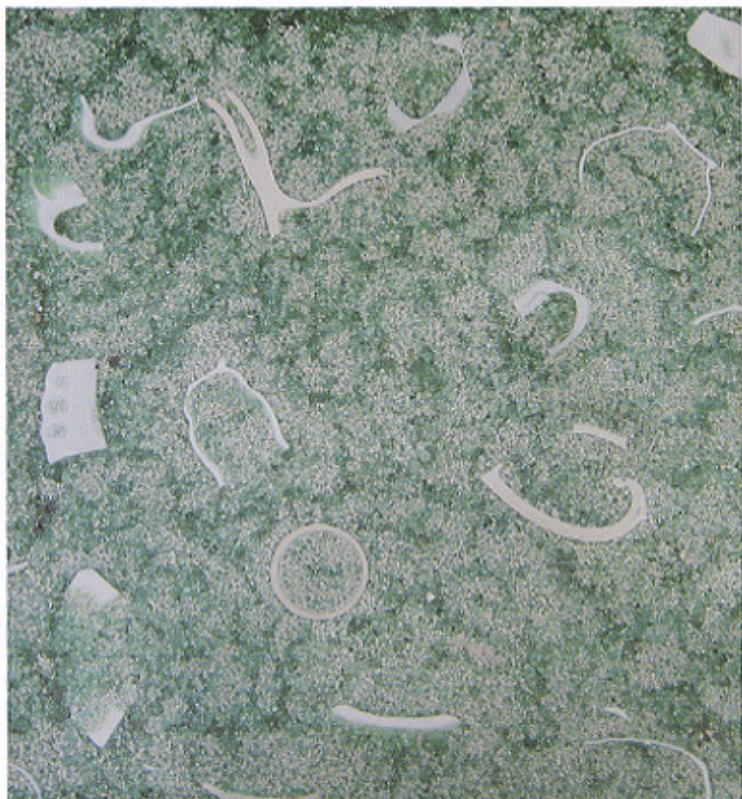
May 6 through September 13, 2009

Marek Cecula, curator, with Dagmara Kopala



museum of arts and design





DAVID BINNS & ALASDAIR BREMNER (UK)  
 'TABLEWARE FOSSIL CAST FORM' 2007  
 recycled glass, ceramic aggregates & bone china  
 tableware; kiln cast, post-firing grinding & polishing  
 60 x 60 x 5 cm



DAVID BINNS AND ALASDAIR BREMNER (UK)  
 'RECYCLED TABLEWARE CAST PANEL' 2008  
 recycled glass and ceramic waste kiln cast,  
 post-firing cut and polished  
 56 x 56 x 4cm



## Statement

The basis for the work shown here is the product of two independent research projects, undertaken within the Silicates Research Unit at the University of Central Lancashire, UK (UCLan). Binns' project stems from investigating additions of aggregate materials, within clay bodies; the aim being to enrich its visual and textural properties. A desire to amplify the visual drama of the conglomerate material led to the inclusion of more reactive materials, including commercial frit (crushed virgin glass). Bremner's project investigated the creative potential of industrial refractory concrete, harnessing the properties of the material to challenge the traditional limitations of clay. Both projects aimed to push technical boundaries, uniting craft with industrial processes and materials and the development of products within an architectural context.

Recognising that both projects involved the use of silicate-based materials led the thinking towards combining the functional and aesthetic properties of silicate bearing materials in unorthodox combinations. The intention being to challenge existing narratives of surface, form and material, thereby extending the visual vocabulary of silicates, ceramics, glass & concretes. The project also involves collaboration with Dr Richard McCabe from the UCLan Centre for Materials Science. McCabe's involvement in the research will allow the analysis of materials and provide a deeper understanding of the chemical and physical characteristics of both the unprocessed mineral waste and finished prototypes.

David Binns & Dr Alasdair Bremner

### ALASDAIR BREMNER (UK)

#### 'CONCRETE PEEL' 2008

refractory concrete / large format open cast  
form in refractory concrete with incised glaze  
86 x 62 x 0.5 cm

